

## WHAT IS CLAIMED IS:

1. A portable computer standing support structure comprising:

a base member, said base member comprising a top face, a front edge, a rear edge, a left-side edge, a right-side edge, a support arm fastened  
5 pivotally on said top face near said rear edge and rotatable upwardly relative to said top face, at least one front locating device formed on said top face near said front edge, and at least one rear locating device formed on said top face between said front edge and said rear edge; and

a portable computer, said portable computer comprising a bottom  
10 edge, a front display face, a back face, and at least one locating device protruded from said back face adjacent to said bottom edge and adapted to selectively engage into the at least one front locating device and at least one rear locating device of said base member;

wherein said portable computer can be alternatively supported on  
15 said support arm of said base member between a first inclined position where the back face of said portable computer is supported on the support arm of said base member and the at least one locating device of said portable computer is respectively set into engagement with the at least one rear locating device, and a second inclined position where the back face of  
20 said portable computer is supported on the support arm of said base member and the at least one locating device of said portable computer is respectively set into engagement with the at least one front locating device for enabling said portable computer to be operated with a touching pen.

2. The portable computer standing support structure as claimed in

claim 1, wherein said base member further comprises two stop flanges respectively upwardly protruded from said top face adjacent to two distal ends of said front edge and adapted to stop against the bottom edge of said portable computer in said second inclined position.

5           3. The portable computer standing support structure as claimed in claim 1, wherein said base member further comprises a keyboard mounted on said top face.

          4. The portable computer standing support structure as claimed in claim 1, wherein said portable computer is a tablet PC.

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